FIG.1

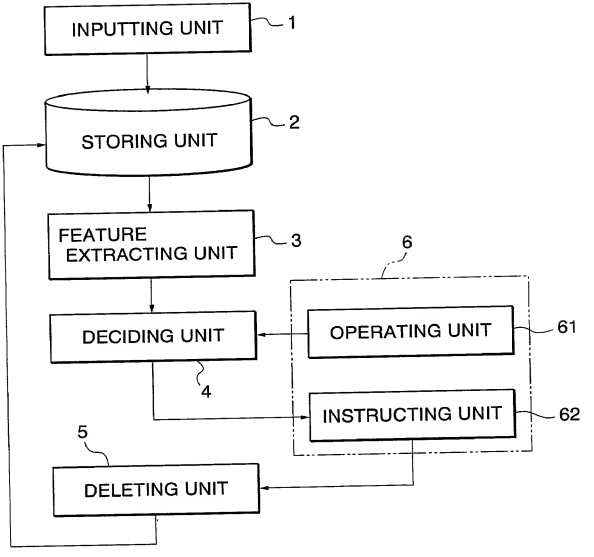
INPUTTING UNIT
1
STORING UNIT
2
FEATURE EXTRACTING UNIT
3
6
DECIDING UNIT
OPERATING UNIT
61
4
INSTRUCTING UNIT
62
5
DELETING UNIT

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FIG.2

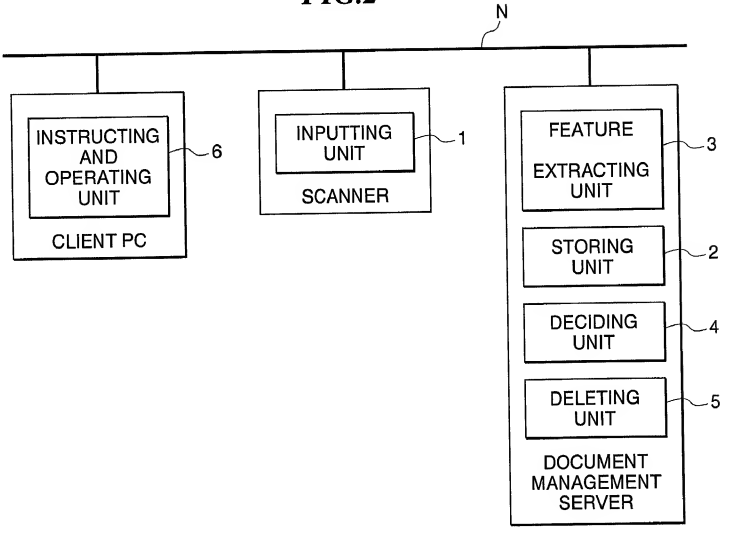

FIG.3

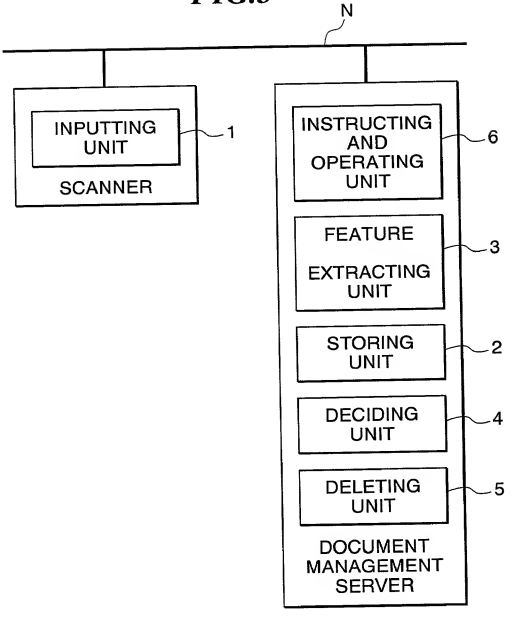

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FIG.4

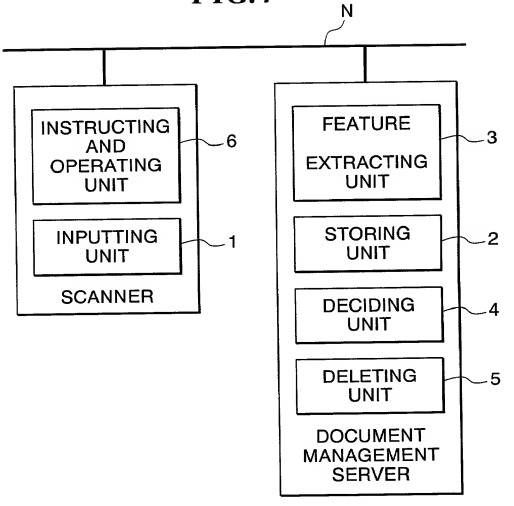

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FIG.5

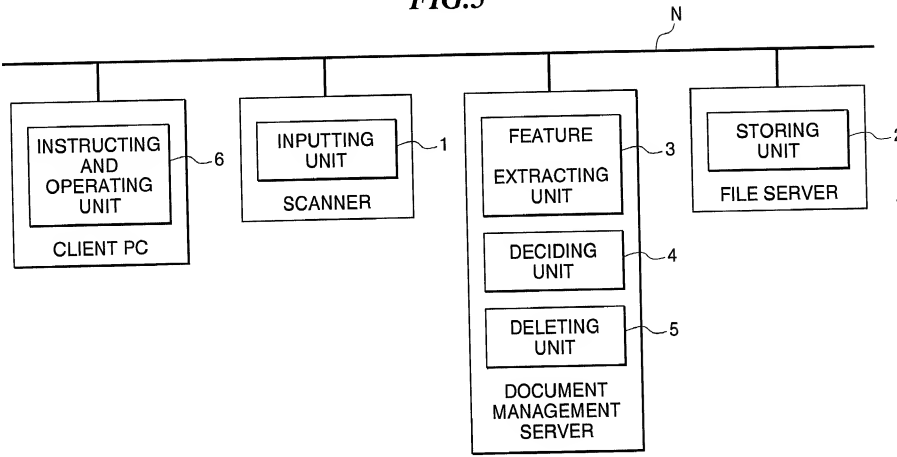

FIG.6

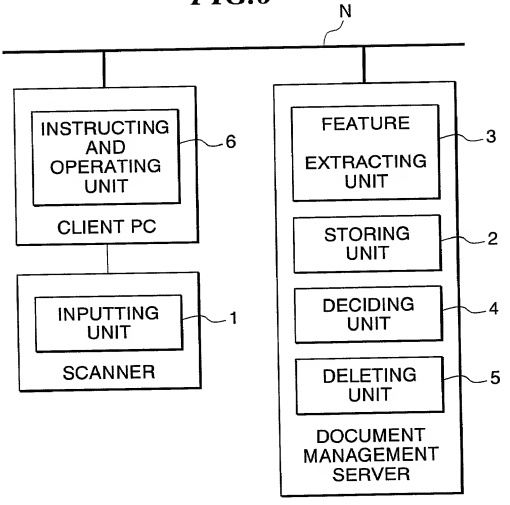
N
INSTRUCTING AND OPERATING UNIT
6
CLIENT PC
INPUTTING UNIT
1
SCANNER
FEATURE EXTRACTING UNIT
3
STORING UNIT
2
DECIDING UNIT
4
DELETING UNIT
5
DOCUMENT MANAGEMENT SERVER

FIG.7

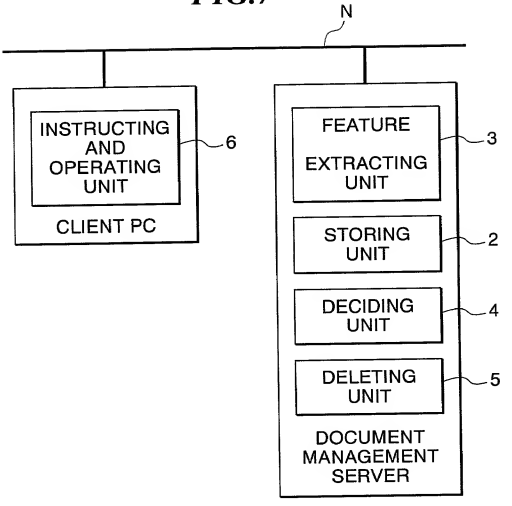
N
INSTRUCTING AND OPERATING UNIT
6
CLIENT PC
FEATURE EXTRACTING UNIT
3
STORING UNIT
2
DECIDING UNIT
4
DELETING UNIT
5
DOCUMENT MANAGEMENT SERVER

FIG.8

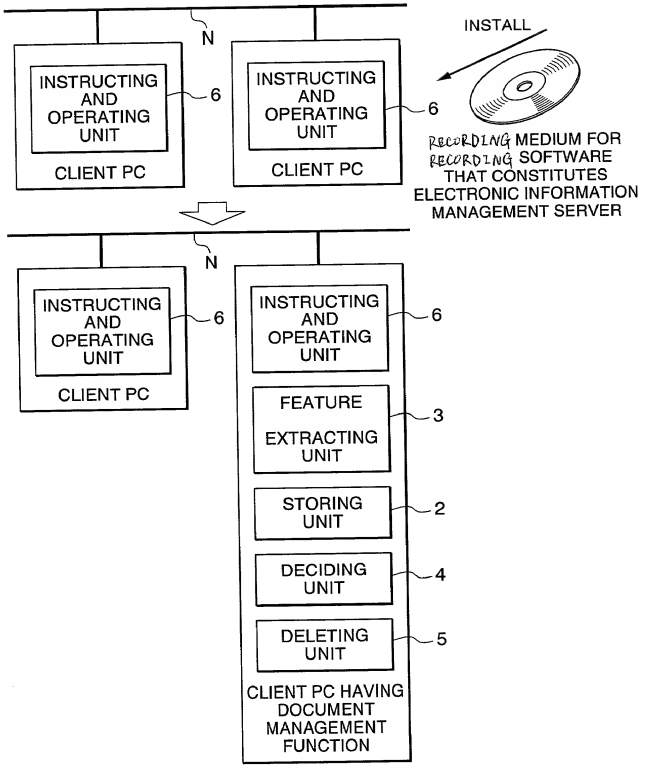
N
INSTRUCTING AND OPERATING UNIT
6
CLIENT PC
INSTRUCTING AND OPERATING UNIT
6
CLIENT PC
INSTALL
RECORDING MEDIUM FOR RECORDING SOFTWARE THAT CONSTITUTES ELECTRONIC INFORMATION MANAGEMENT SERVER
N
INSTRUCTING AND OPERATING UNIT
6
CLIENT PC
INSTRUCTING AND OPERATING UNIT
6
FEATURE EXTRACTING UNIT
3
STORING UNIT
2
DECIDING UNIT
4
DELETING UNIT
5
CLIENT PC HAVING DOCUMENT MANAGEMENT FUNCTION

FIG.9

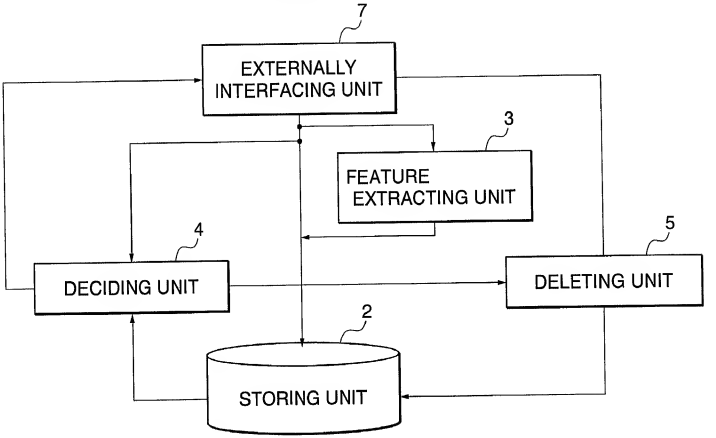
7
EXTERNALLY INTERFACING UNIT
3
FEATURE EXTRACTING UNIT
4
DECIDING UNIT
5
DELETING UNIT
2
STORING UNIT

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FIG.10

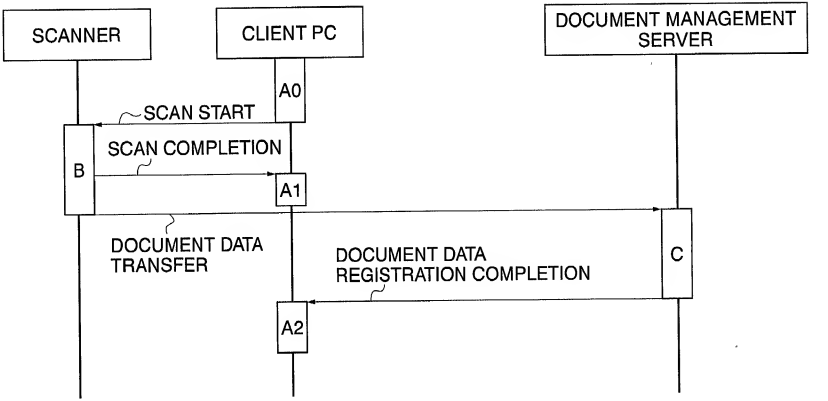

FIG.11

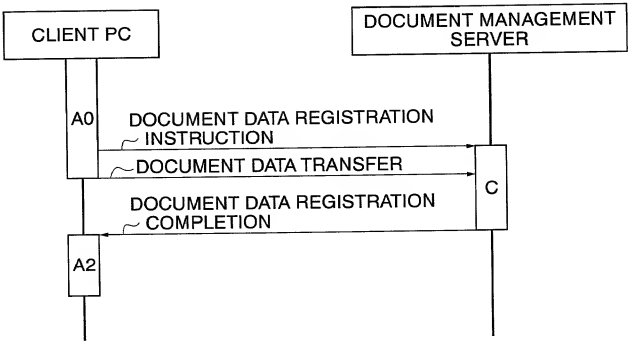
CLIENT PC
DOCUMENT MANAGEMENT SERVER
A0
DOCUMENT DATA REGISTRATION INSTRUCTION
DOCUMENT DATA TRANSFER
C
DOCUMENT DATA REGISTRATION COMPLETION
A2

FIG.12

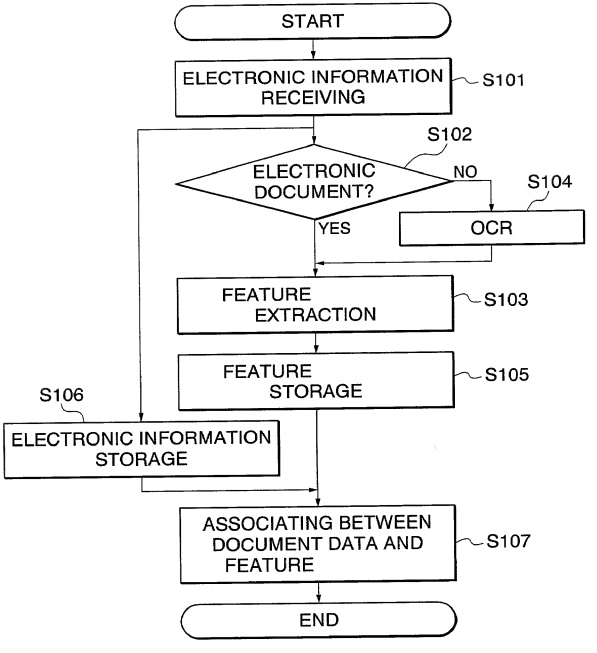
START
ELECTRONIC INFORMATION RECEIVING
S101
S102
ELECTRONIC DOCUMENT?
NO
S104
OCR
YES
FEATURE EXTRACTION
S103
FEATURE STORAGE
S105
S106
ELECTRONIC INFORMATION STORAGE
ASSOCIATING BETWEEN DOCUMENT DATA AND FEATURE
S107
END

FIG.13

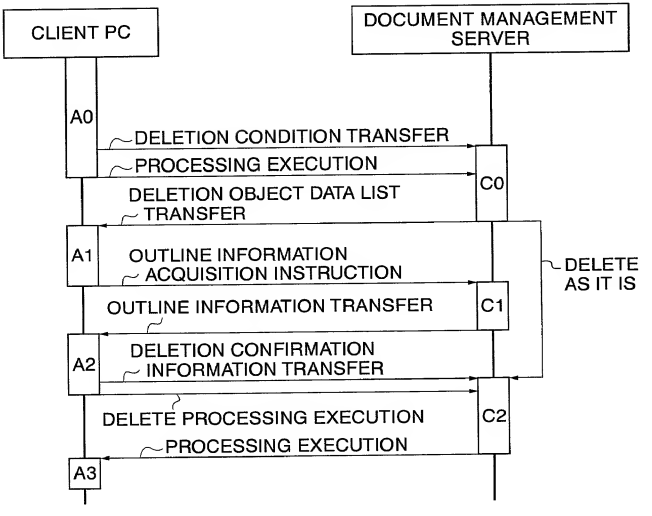
CLIENT PC
DOCUMENT MANAGEMENT SERVER
A0
DELETION CONDITION TRANSFER
PROCESSING EXECUTION
C0
DELETION OBJECT DATA LIST TRANSFER
A1
OUTLINE INFORMATION ACQUISITION INSTRUCTION
DELETE AS IT IS
OUTLINE INFORMATION TRANSFER
C1
A2
DELETION CONFIRMATION INFORMATION TRANSFER
DELETE PROCESSING EXECUTION
C2
PROCESSING EXECUTION
A3

FIG.14

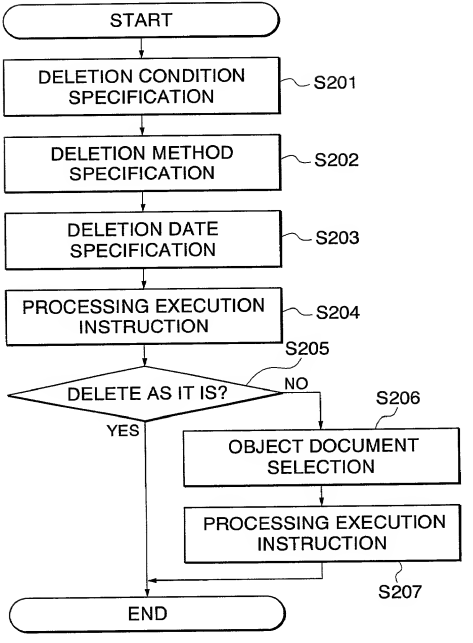
START
DELETION CONDITION SPECIFICATION
S201
DELETION METHOD SPECIFICATION
S202
DELETION DATE SPECIFICATION
S203
PROCESSING EXECUTION INSTRUCTION
S204
S205
DELETE AS IT IS?
NO
YES
S206
OBJECT DOCUMENT SELECTION
PROCESSING EXECUTION INSTRUCTION
S207
END

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FIG.15

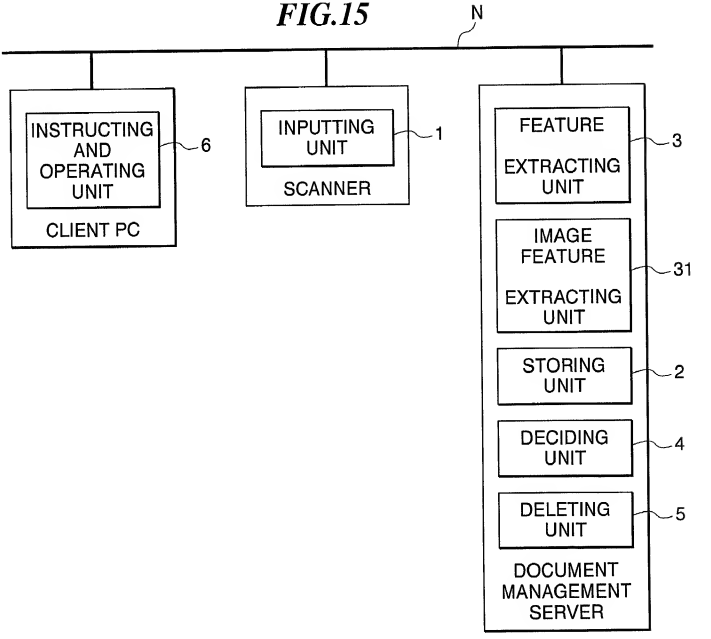

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FIG.16

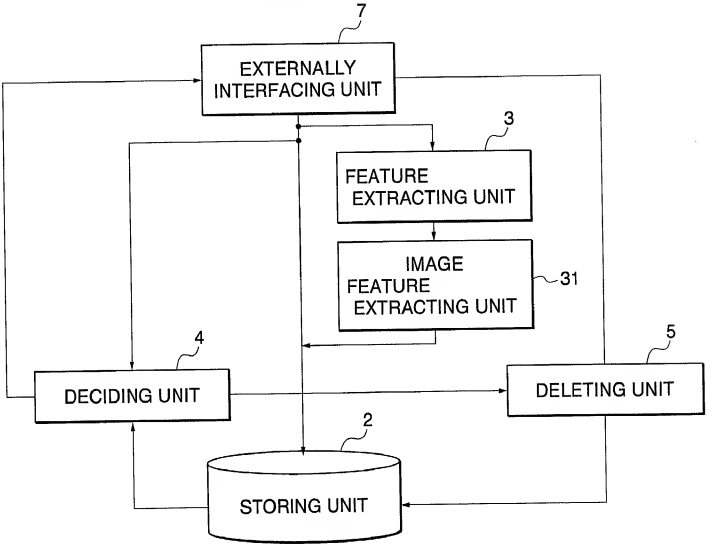

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FIG.17

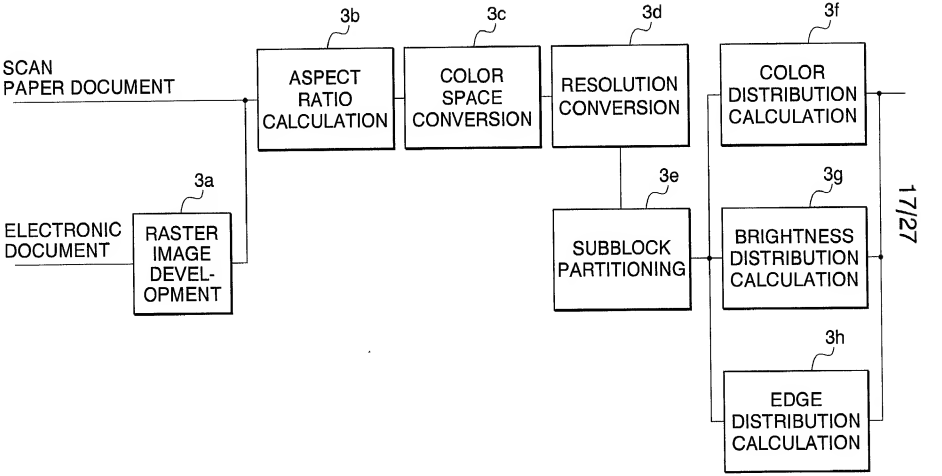


FIG.18

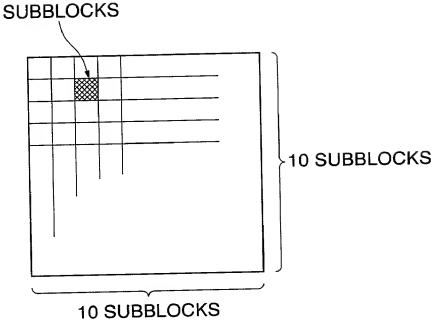
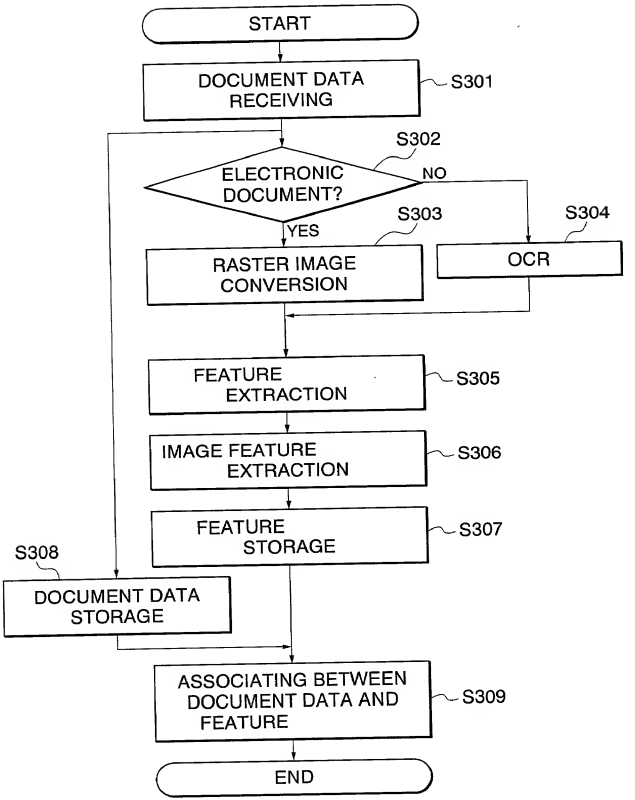


FIG.19


START
DOCUMENT DATA RECEIVING
S301
S302
ELECTRONIC DOCUMENT?
NO
YES
S303
RASTER IMAGE CONVERSION
S304
OCR
FEATURE EXTRACTION
S305
IMAGE FEATURE EXTRACTION
S306
FEATURE STORAGE
S307
S308
DOCUMENT DATA STORAGE
ASSOCIATING BETWEEN DOCUMENT DATA AND FEATURE
S309
END

TOSTOT'90E77660

FIG.20

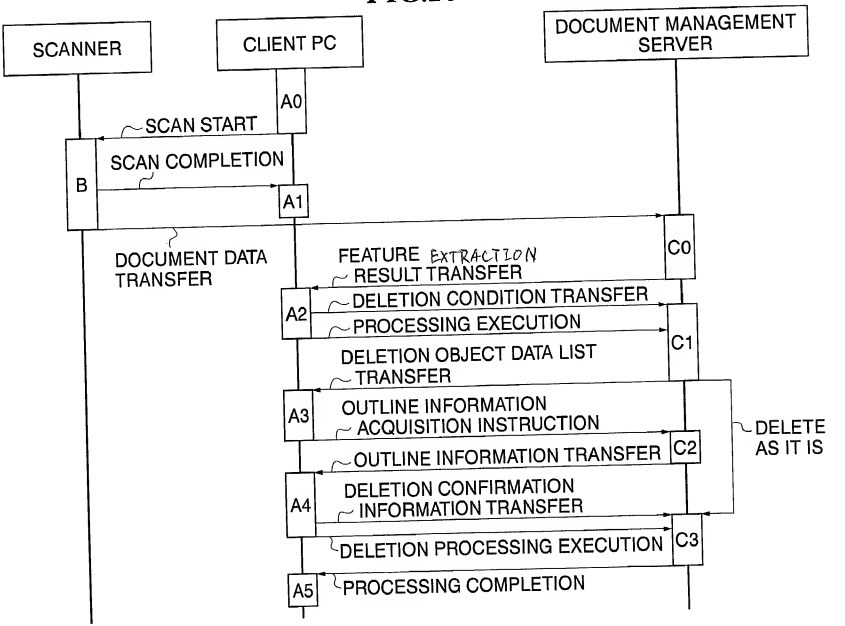


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FIG.21

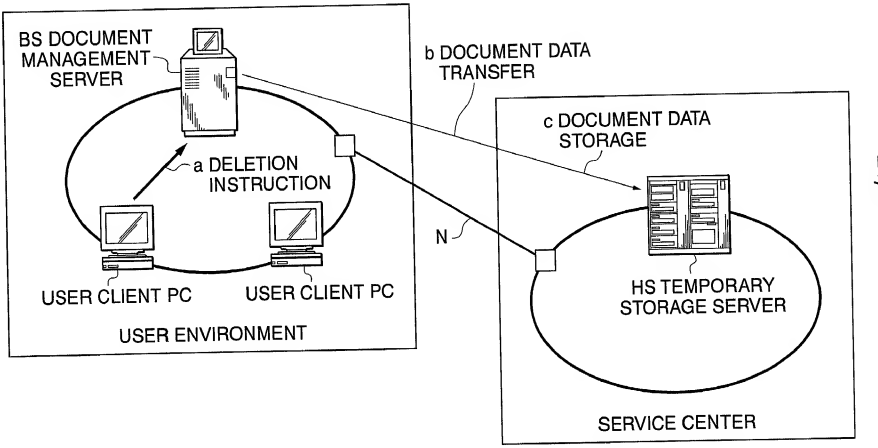

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FIG.22

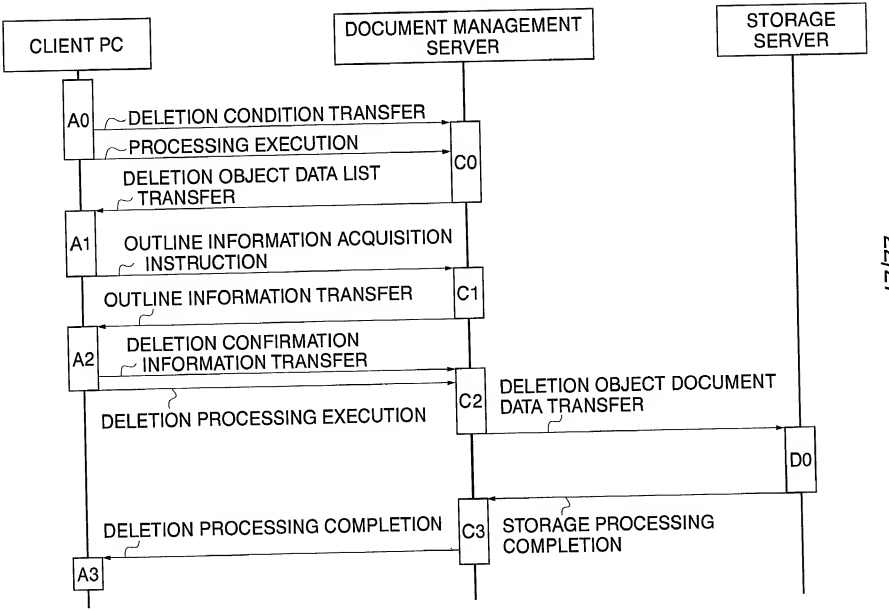

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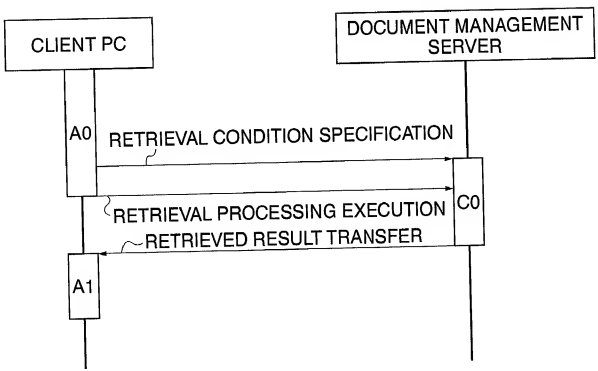
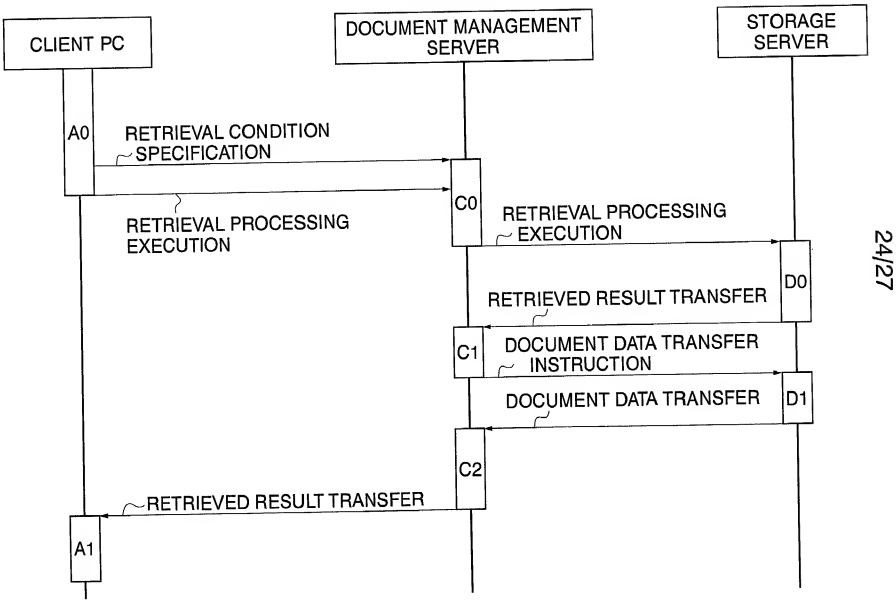
FIG.23



TOSTOT' 90E27660

FIG.24



T09T0T' 90E77660

FIG.25

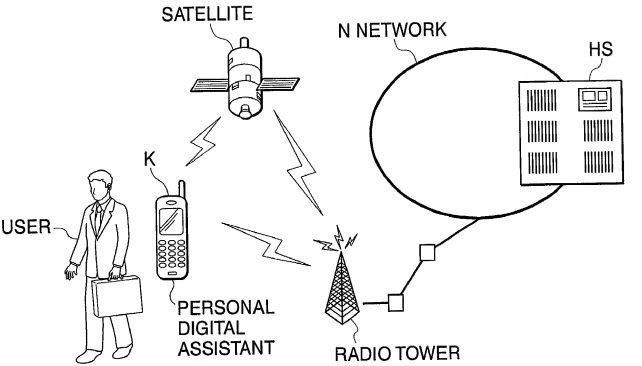


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FIG.26

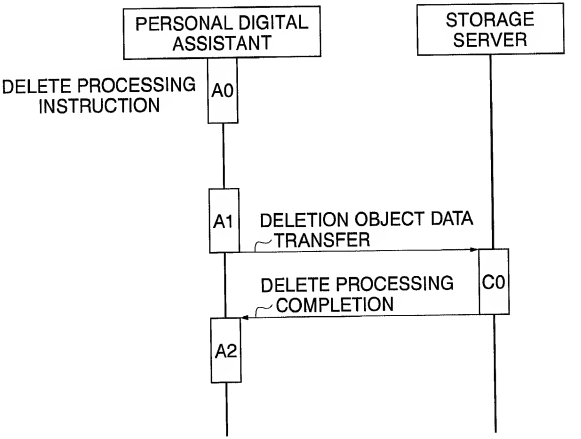
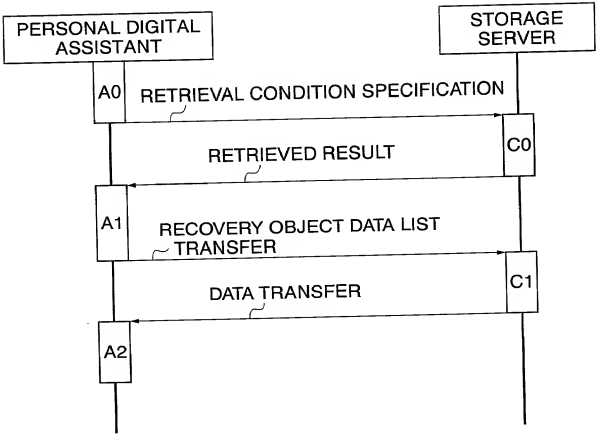


FIG.27


PERSONAL DIGITAL ASSISTANT
STORAGE SERVER
A0
RETRIEVAL CONDITION SPECIFICATION
C0
RETRIEVED RESULT
A1
RECOVERY OBJECT DATA LIST TRANSFER
C1
DATA TRANSFER
A2